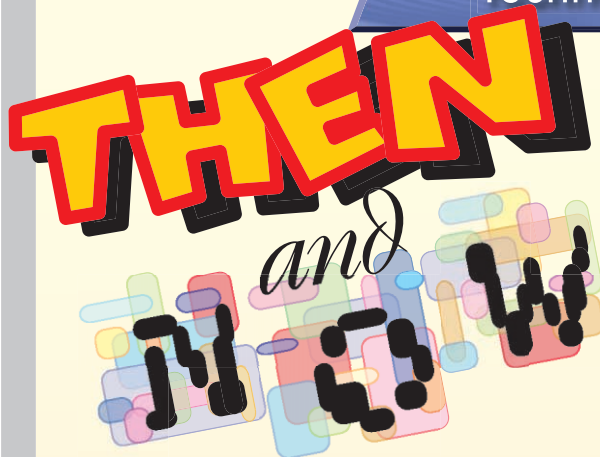


Physics & Advanced Technologies



The Physics and Advanced Technologies Directorate cordially invites you to attend its "Then and Now Week" presentations and social events, June 24–28, 2002 celebrating LLNL's 50th Anniversary

All presentations are in Building 543 Auditorium
Refreshments are in Adjacent Areas

Monday, June 24, 2002

"Retrospective and Speculation on Magnetic Fusion Energy R&D at LLNL," [Bick Hooper](#)

1:30–3:00 PM

Tuesday, June 25, 2002 – Co-sponsored with NIF Programs Directorate

"Retrospective and Speculation on Inertial Confinement Fusion R&D at LLNL," [John Lindl](#)

10:30 AM – 12:00 N

Wednesday, June 26, 2002

"Retrospective and Speculation on Astrophysics R&D at LLNL," [Claire Max](#)

10:30 AM – 12:00 N

Thursday, June 27, 2002 – Co-sponsored with NIF Programs Directorate

"Retrospective and Speculation on X-ray Laser R&D at LLNL," [Dennis Matthews](#)

10:30 AM – 12:00 N

Friday, June 28, 2002 — PAT Luminaries Day

"A Perspective on the Future of Physics," [Bob Laughlin, Stanford U.](#) 9:00 AM

"Future of Computing," [Peter Kogge, U. of Notre Dame](#) 10:00 AM

"Future of Nuclear Arms Control Policy," [Mike May, Stanford U.](#) 11:00 AM

Lunch — Building 543 Area 12:00 N

"Future Global Terrorist Threats," [Jay Davis](#) 2:00 PM

"Future of Fusion Energy," [John Nuckolls](#) 3:00 PM

"Future Challenges in Astrophysics," [Charles Alcock, U. of PA](#) 4:00 PM

Reception — Building 543 Area 5:00 PM

Adjourn 6:00 PM



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